

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANTS: Kevin M. Horn

SERIAL NO.: Unknown

GROUP NO.

FILED: March 25, 2004

EXAMINER:

**FOR: Laser-Based Irradiation Apparatus and Methods for
Monitoring the Dose-Rate Response of Semiconductor Devices**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

March 25, 2004

INFORMATION DISCLOSURE STATEMENT

The following sections are being submitted for this Information Disclosure Statement:

1. Preliminary Statements

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose.

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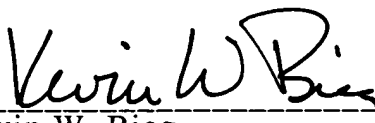
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2. Form PTO - 1449 (Modified).

3. The person making this statement is the attorney or agent who signs below on the basis of the information supplied by the inventor(s) and the information in the attorney's or agent's file.

Dated: 3/25/04

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				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
Examiner Name					
Sheet	1	of	2	Attorney Docket Number	SD7021/S97679

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PEASE, IEEE Transactions on Nuclear Science, Vol. 49, No. 6, December 2002, 3163-3170	<input type="checkbox"/>
		PERSHENKOV, IEEE Transactions on Nuclear Science, Vol. 48, No. 6, December 2001, 2164-2169	<input type="checkbox"/>
		KARMARKAR, IEEE Transactions on Nuclear Science, Vol. 48, No. 6, December 2001, 2158-2163	<input type="checkbox"/>
		SKOROBOGATOV, IEEE Transactions on Nuclear Science, Vol. 47, No. 6, December 2000, 2442-2446	<input type="checkbox"/>
		LAIRD, Preprint submitted to Elsevier Preprint, 8 September 2000	<input type="checkbox"/>
		KALINUSHKIN, Review of Scientific Instruments, Vol. 70, No. 11, November 1999, 4331-4343	<input type="checkbox"/>
		HERTEL, Proceedings of SPIE Vol. 4088 (2000) 17-24	<input type="checkbox"/>
		MELINGER, Journal of Applied Physics, Vol. 84, No. 2, 15 July 1998, 690-703	<input type="checkbox"/>
		DEMIDOV, Proceedings of Fifth Workshop on Electronics for LHC Experiments, Sept. 20-24, 1999, 547-550	<input type="checkbox"/>
		JOHNSTON, IEEE Transactions on Nuclear Science, Vol. 42, No. 6, December 1995, 1650-1659	<input type="checkbox"/>

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				Application Number	
				Filing Date	March 25, 2004
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				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	SD7021/S97679

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		CARSTENSEN, Mat. Science Res. Forum, Vol. 173-174, (1994), pg. 159	<input type="checkbox"/>
		BUCHNER, IEEE Transactions on Nuclear Science, Vol. 41, No. 6, December 1994, 2195-2202	<input type="checkbox"/>
		JOHNSTON, IEEE Transactions on Nuclear Science, Vol. 40, No. 6, December 1993, 1694-1702	<input type="checkbox"/>
		BUCHNER, IEEE Transactions on Nuclear Science, Vol. 35, No. 6, December 1988, 1517-1522	<input type="checkbox"/>
		BUCHNER, IEEE Transactions on Nuclear Science, Vol. 49, No. 3, June 2002, 1502-1508	<input type="checkbox"/>
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